

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"313"/\$.ccls. AND "fluorescent" AND (yttrium with oxysulfide) AND (terbium with trivalent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:04
L2	2	"313"/\$.ccls. AND (fluoresc\$4) AND (yttrium with oxysulfide) AND (terbium with trivalent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:04
L3	3	"313"/\$.ccls. AND (fluoresc\$4) AND (yttrium same oxysulfide) AND (terbium with trivalent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:07
L4	4	"313"/\$.ccls. AND (fluoresc\$4 phosphor phosphorescen\$4) AND (yttrium same oxysulfide) AND (terbium with trivalent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:06
L5	0	"313"/\$.ccls. AND (fluoresc\$4 phosphor phosphorescen\$4) AND (Y same oxysulfide) AND (terbium with trivalent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:06
L6	4	"313"/\$.ccls. AND (fluoresc\$4) AND (yttrium and (europium EU) AND oxysulfide) AND (terbium with trivalent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:23
L7	32	(fluoresc\$4) AND (yttrium and (europium EU) AND oxysulfide) AND (terbium with trivalent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:08
L9	3	"313"/\$.ccls. AND (fluoresc\$4) AND (yttrium same (europium EU) same oxysulfide) AND (terbium with trivalent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:34

L10	1	"313"/\$.ccls. AND lamp AND nonlinear AND TB same trivalent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:35
L11	0	("2005/0156496"):URPN.	USPAT	OR	ON	2005/10/19 09:34
L12	1	"313"/\$.ccls. AND nonlinear AND TB same trivalent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 10:02
L13	27	"313"/\$.ccls. AND lamp AND (TB same trivalent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:35
L14	8	"313"/\$.ccls. AND (TB same trivalent same (percent %))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:39
L15	2	(TB with trivalent) same ((mol mole) with (percent %))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:44
L17	25	((TB terbium) with trivalent) same ((mol mole) with (percent %))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:44
L18	78	"313"/\$.ccls. AND lamp AND nonlinear AND fluorescent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 10:07
S1	0	(Si near <sup>5</sup> O <sub>sub?2</sub> near <sup>5</sup> B <sub>sub?2</sub> near <sup>5</sup> O <sub>sub?3</sub> near <sup>5</sup> Zn near <sup>5</sup> O near <sup>5</sup> Al <sub>sub?2</sub> near <sup>5</sup> O <sub>sub?3</sub> near <sup>5</sup> Mg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 09:50

S2	0	(Si near10 O?sub?2 near5 B?sub?2 near10 O?sub?3 near10 Zn near10 Al?sub?2 near10 Mg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 13:53
S3	0	(Si with O?sub?2 with B?sub?2 with O?sub?3 with Zn with Al?sub?2 with Mg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 13:55
S4	1	(Si same O?sub?2 same B?sub?2 same O?sub?3 same Zn same Al?sub?2 same Mg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/13 13:57
S5	204	Si AND O?sub?2 AND B?sub?2 AND O?sub?3 AND Zn AND Al?sub?2 AND Mg	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 10:28
S6	204	Si AND O?sub?2 AND B?sub?2 AND O?sub?3 AND Zn AND Al?sub?2 AND Mg	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 10:39
S12	0	(boron\$3oxide with silicon\$3dioxide with (zn or zinc?oxide) with ((Al?sub?2 near3 O?sub?3) aluminum\$3oxide)) NOT S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 10:29
S13	0	(boron\$3oxide same silicon\$3dioxide same (zn or zinc?oxide) same ((Al?sub?2 near5 O?sub?3) aluminum\$3oxide)) NOT S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 11:01
S17	0	(boro?silicate with alumin\$4silicate with (zn or zinc?oxide) with (mg magnesium)) NOT S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 11:07

S18	0	(boro?silicate same alumin\$4silicate same (zn or zinc?oxide) same (mg magnesium)) NOT S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 11:07
S19	8	("5196381").URPN.	USPAT	OR	ON	2005/10/14 13:47
S20	2	("5665660").URPN.	USPAT	OR	ON	2005/10/14 13:48
S21	11	("5898720").URPN.	USPAT	OR	ON	2005/10/14 13:50
S22	2	("5961883").URPN.	USPAT	OR	ON	2005/10/14 13:54
S23	5	("4102805"   "4751148"   "4814105"   "5039631"   "5108959").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/14 13:54
S24	14	("6002202").URPN.	USPAT	OR	ON	2005/10/14 13:55
S25	16	("20020160520"   "3597046"   "4468282"   "4784721"   "5005058"   "5074629"   "5285131"   "5358746"   "5493177"   "5578517"   "5668376"   "5728089"   "5801057"   "5870482"   "5925479"   "6002202").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/14 13:55
S26	9	("6010644").URPN.	USPAT	OR	ON	2005/10/14 13:56
S27	19	("20030124383"   "3294699"   "3676361"   "4110660"   "4249108"   "4495085"   "4623816"   "4733126"   "5350971"   "5358734"   "5376303"   "5424006"   "6010644"   "6093346"   "6099754"   "6117362"   "6267911"   "6617781").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/14 13:56
S28	1	10/798921	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 09:50

S29	25	("SiOsub?2?" "Si Osub?2?" (Si near2 O?sub?2) "silicon?dioxide") AND ("B?sub?2O?sub?3" "B?sub?2 O?sub?3" (B?sub?2 near2 O?sub?3) "boric?oxide" "boric?acid") AND ("Al?sub?2O?sub?3" "Al?sub?2 O?sub?3" (Al?sub?2 near2 O?sub?3) "alumina?oxide" "aluminum?oxide") AND ("MgO" "Mg O" (Mg near2 O) "magnesium?oxide") AND ( ("CaO" "Ca O" "calcium?oxide") OR ("SrO" "Sr O" "strontium?oxide") OR ("BaO" "Ba O" "barium?oxide") )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 16:34
S30	25	("SiOsub?2?" "Si Osub?2?" (Si near2 O?sub?2) "silicon?dioxide") AND ("B?sub?2O?sub?3" "B?sub?2 O?sub?3" (B?sub?2 near2 O?sub?3) "boric?oxide" "boric?acid") AND ("Al?sub?2O?sub?3" "Al?sub?2 O?sub?3" (Al?sub?2 near2 O?sub?3) "alumina?oxide" "aluminum?oxide") AND ("MgO" "Mg O" (Mg near2 O) "magnesium?oxide") AND ( ("CaO" "Ca O" "calcium?oxide") OR ("SrO" "Sr O" "strontium?oxide") OR ("BaO" "Ba O" "barium?oxide") )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 16:35
S31	0	("SiOsub?2?" "Si Osub?2?" (Si near2 O?sub?2) "silicon?dioxide") AND ("B?sub?2O?sub?3" "B?sub?2 O?sub?3" (B?sub?2 near2 O?sub?3) "boric?oxide" "boric?acid") AND ("Al?sub?2O?sub?3" "Al?sub?2 O?sub?3" (Al?sub?2 near2 O?sub?3) "alumina?oxide" "aluminum?oxide") AND ("MgO" "Mg O" (Mg near2 O) "magnesium?oxide") AND ("ZnO" "Zn O" "zinc?oxide") AND ( ("CaO" "Ca O" "calcium?oxide") OR ("SrO" "Sr O" "strontium?oxide") OR ("BaO" "Ba O" "barium?oxide")) NOT S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 16:35

S32	1	("313"/\$.ccls. 252/301.4F,301.4S. ccls. 501/32.ccls.) AND ("SiOsub?2?" "Si Osub?2?" (Si near2 O?sub?2) "silicon?dioxide") AND ("Al?sub?2O?sub?3" "Al?sub?2O?sub?3" (Al?sub?2 near2 O?sub?3) "alumina?oxide" "aluminum?oxide") AND ("MgO" "Mg O" (Mg near2 O) "magnesium?oxide") AND ("ZnO" "Zn O" "zinc?oxide") AND (("CaO" "Ca O" "calcium?oxide") OR ("SrO" "Sr O" "strontium?oxide") OR ("BaO" "Ba O" "barium?oxide"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 16:41
S33	1	("313"/\$.ccls. 252/301.4F,301.4S. ccls. 501/32.ccls.) AND ("SiOsub?2?" "Si Osub?2?" (Si near2 O?sub?2) "silicon?dioxide") AND ("B?sub?2O?sub?3" "B?sub?2O?sub?3" (B?sub?2 near2 O?sub?3) "boric?oxide" "boric?acid") AND ("MgO" "Mg O" (Mg near2 O) "magnesium?oxide") AND ("ZnO" "Zn O" "zinc?oxide") AND (("CaO" "Ca O" "calcium?oxide") OR ("SrO" "Sr O" "strontium?oxide") OR ("BaO" "Ba O" "barium?oxide"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 16:41
S34	1	("313"/\$.ccls. 252/301.4F,301.4S. ccls. 501/32.ccls.) AND ("SiOsub?2?" "Si Osub?2?" (Si near2 O?sub?2) "silicon?dioxide") AND ("B?sub?2O?sub?3" "B?sub?2O?sub?3" (B?sub?2 near2 O?sub?3) "boric?oxide" "boric?acid") AND ("Al?sub?2O?sub?3" "Al?sub?2O?sub?3" (Al?sub?2 near2 O?sub?3) "alumina?oxide" "aluminum?oxide") AND ("ZnO" "Zn O" "zinc?oxide") AND (("CaO" "Ca O" "calcium?oxide") OR ("SrO" "Sr O" "strontium?oxide") OR ("BaO" "Ba O" "barium?oxide"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 10:43

S35	1	("313"/\$.ccls. 252/301.4F,301.4S. ccls. 501/32.ccls.) AND ("SiOsub?2?" "Si Osub?2?" (Si near2 O?sub?2) "silicon?dioxide") AND ("B?sub?2O?sub?3" "B?sub?2 O?sub?3" (B?sub?2 near2 O?sub?3) "boric?oxide" "boric?acid") AND ("Al?sub?2O?sub?3" "Al?sub?2 O?sub?3" (Al?sub?2 near2 O?sub?3) "alumina?oxide" "aluminum?oxide") AND ("MgO" "Mg O" (Mg near2 O) "magnesium?oxide") AND (("CaO" "Ca O" "calcium?oxide") OR ("SrO" "Sr O" "strontium?oxide") OR ("BaO" "Ba O" "barium?oxide"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 16:41
S36	426	("313"/\$.ccls. 252/301.4F,301.4S. ccls. 501/32,75,78.ccls.) AND (glass ceramic) AND ("Sio.sub.?" "Si O.sub.?" silica ((Si silicon) with (oxide dioxide "O.sub.2"))) AND ("B.sub.? O.sub.?" ("B.sub.2" boron boric) with (acid \$3oxide "O.sub.3"))) AND ("ZnO" "Zn O" ((Zn zinc) with (oxide O))) AND ("Al.sub.? O.sub.?" ("Al.sub.2" alumin\$3) with ("O.sub.3" \$3oxide))) AND ("MgO" "Mg O" ((Mg Magnesium magnes\$3) with (oxide O))) AND (("CaO" "Ca O" ((Ca calcium) with (O oxide))) OR ("SrO" "Sr O" ((Sr strontium) with (O oxide))) OR ("BaO" "Ba O" ((Ba barium) with (O oxide))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 10:50
S37	78	("313"/\$.ccls. 252/301.4F,301.4S. ccls. 501/32,75,78.ccls.) AND (glass ceramic) AND ("Sio.sub.?" "Si O.sub.?" silica ((Si silicon) with (oxide dioxide "O.sub.2"))) SAME ("B.sub.? O.sub.?" ("B.sub.2" boron boric) with (acid \$3oxide "O.sub.3"))) SAME ("ZnO" "Zn O" ((Zn zinc) with (oxide O))) SAME ("Al.sub.? O.sub.?" ("Al.sub.2" alumin\$3) with ("O.sub.3" \$3oxide))) SAME ("MgO" "Mg O" ((Mg Magnesium magnes\$3) with (oxide O))) SAME (("CaO" "Ca O" ((Ca calcium) with (O oxide))) OR ("SrO" "Sr O" ((Sr strontium) with (O oxide))) OR ("BaO" "Ba O" ((Ba barium) with (O oxide))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 15:15
S38	4	("3811901").URPN.	USPAT	OR	ON	2005/10/18 14:00

S39	0	"313"/\$.cls. AND "fluorescent lamp" AND "yttrium with oxysulfide" AND (terbium with trivalent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 15:24
S40	2	"313"/\$.cls. AND "fluorescent lamp" AND (yttrium with oxysulfide) AND (terbium with trivalent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:01
S41	1	10/798921	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/18 15:56